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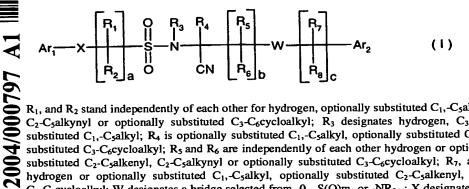
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(54) Title: ALPHA-SULFONYLAMINO-ACETONITRILES



(57) Abstract: The invention relates to α -sulfonylamino-acetonitrile derivatives of the general formula (I) including the optical isomers thereof and mixtures of such isomers, wherein Ar_1 , and Ar_2 independently of each other stand for an optionally substituted aryl or heteroaryl group,

 R_1 , and R_2 stand independently of each other for hydrogen, optionally substituted C_1 ,- C_5 alkyl, optionally substituted C_2 - C_5 alkenyl, C_2 - C_5 alkynyl or optionally substituted C_1 - C_5 alkyl; R_4 is optionally substituted C_1 ,- C_5 alkyl, optionally substituted C_1 - C_5 alkyl; R_4 is optionally substituted C_1 - C_5 alkyl, optionally substituted C_2 - C_5 alkenyl, C_2 - C_5 alkynyl or optionally substituted C_3 - C_5 cycloalkyl; R_5 and R_6 are independently of each other hydrogen or optionally substituted C_1 - C_5 alkyl, optionally substituted C_2 - C_5 alkenyl, C_2 - C_5 alkynyl or optionally substituted C_3 - C_5 cycloalkyl; R_7 , and R_8 are independently of each other hydrogen or optionally substituted C_1 - C_5 alkyl, optionally substituted C_2 - C_5 alkenyl, C_2 - C_5 alkynyl or optionally substituted C_3 - C_6 cycloalkyl; R_7 0 designates a bridge selected from R_7 0- R_7 0- R_7 0- R_7 1 and R_7 2 is and being selected from R_7 3. These compounds possess useful plant protecting properties and may advantageously be employed in agricultural practice for controlling or preventing the infestation of plants by phytopathogenic microorganisms, especially fungi.

